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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 05/29/2009

FILING DATE

07/10/2003

Patrick G. Burns, Esq. Greer, Burns & Crain, Ltd. Suite 2500 300 South Wacker Drive Chicago, IL 60606

APPLICATION NO.

10/617.284

EXAMINER KLIMOWICZ, WILLIAM JOSEPH

PAPER NUMBER

CONFIRMATION NO

2558

ARTHNIT 2627 DATE MAILED: 05/29/2009

ATTORNEY DOCKET NO.

1109.68152

FIRST NAMED INVENTOR

Goro Kawasaki TITLE OF INVENTION: MAGNETO-OPTICAL HEAD AND METHOD OF MAKING COIL FOR THE SAME

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$300 \$1810 08/31/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE DEE and DURI ICATION DEE (if required). Blocks 1 through 5 should be completed where

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| CURRENT CORRESPOND | Fee | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | | | |
| | 7590 05/29 | V2009 | | Ce | rtificat | e of Mailing or Trans | mission | |
| Patrick G. Burn Greer, Burns & Suite 2500 | I he Stat add tran | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEb address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. | | | | | | |
| 300 South Wack Chicago, IL 606 | | | | | | | (Depositor's name) | |
| Cincago, IL 000 | 00 | | | | | | (Signature) | |
| | | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. CONFIRMATION NO. | | CONFIRMATION NO. | |
| 10/617,284 | 07/10/2003 | | Goro Kawasaki | | | I109.68152 | 2558 | |
| TITLE OF INVENTION | : MAGNETO-OPTICAL | L HEAD AND METHOR | O OF MAKING COIL FO | R THE SAME | | | | |
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| nonprovisional | NO | \$1510 | \$300 | \$0 | | \$1810 | 08/31/2009 | |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS |] | | | | |
| KLIMOWICZ, W | | 2627 | 369-013230 | | | | | |
| 1. Change of corresponde CFR 1.363). | ence address or indicatio | n of "Fee Address" (37 | | ing on the patent front page, list ues of up to 3 registered patent attorneys | | | | |
| | ondence address (or Cha B/122) attached. | | or agents OR, alternatively, | | | | | |
| | ication (or "Fee Address 2 or more recent) attack | | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | | |
| 3. ASSIGNEE NAME A | ND RESIDENCE DATA | A TO BE PRINTED ON | THE PATENT (print or ty | ne) | | | | |
| PLEASE NOTE: Uni | less an assignee is ident | ified below, no assignee | data will appear on the p | atent. If an assign | nee is i | dentified below, the de | ocument has been filed for | |
| (A) NAME OF ASSI | | pietion of this form is NO | (B) RESIDENCE: (CIT) | | | | | |
| (-) | | | (4)(| | | , | | |
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| Please check the appropr | iate assignee category or | categories (will not be p | rinted on the patent): | Individual 🚨 C | orporat | ion or other private gro | oup entity 🗖 Government | |
| 4a. The following fee(s) | are submitted: | 4 | b. Payment of Fee(s): (Plea | se first reapply a | ny pre | viously paid issue fee | shown above) | |
| Issue Fee | | to the | A check is enclosed. | 1 F PMO 202 | | | | |
| □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copies □ The Director is hereby authorized to charge the required fee(s), at | | | | | | | ficiency, or credit any | |
| | | | overpayment, to Depo | sit Account Numb | eř | (enclose a | n extra copy of this form). | |
| 5. Change in Entity Sta | tus (from status indicate is SMALL ENTITY stati | | ☐ b. Applicant is no lon | gor claiming SMA | LLEN | TITV etatue See 37 Cl | P 1 27(a)(2) | |
| | | | | | | | e assignee or other party in | |
| interest as snown by the | records of the United Sta | nes ratent and Trademan | Conice. | | | | | |
| Authorized Signature | | | | Date | | | | |
| Typed or printed name | | | Registration No. | | | | | |
| This collection of inform an application. Confiden submitting the completes this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450. DC k13-1450. | CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR | on is required to obtain or 1.14. This collection is es depending upon the indi- e Chief Information Offic COMPLETED FORMS T | retain a benefit by timated to take 12 ridual case. Any c er, U.S. Patent and D'THIS ADDRES | the pub minute ommen Trader S. SEN | lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Dep. D TO: Commissioner | by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, | |

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| 75 | 590 05/29/2009 | EXAMINER | | |
| Patrick G. Burns. | Esq. | KLIMOWICZ, WILLIAM JOSEPH | | |
| Greer, Burns & Cr. | ain, Ĺtd. | ART UNIT | PAPER NUMBER | |
| Suite 2500 300 South Wacker | | 2627 DATE MAILED: 05/29/200 | 9 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1402 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1402 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/617.284 KAWASAKI ET AL. Notice of Allowability Examiner Art Unit 2627 William J. Klimowicz -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1, X This communication is responsive to the Terminal Disclaimer filed May 18, 2009, which is APPROVED. 2. The allowed claim(s) is/are 1-12. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. X Certified copies of the priority documents have been received in Application No. 09/794,369. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material □ Other .

/William J. Klimowicz/ Primary Examiner, Art Unit 2627